

## INTERNATIONAL CIVIL AVIATION ORGANIZATION Western and Central Africa Office

#### **Second Meeting of the**

# AFI Aeronautical Surveillance Implementation Task Force (AS/I/TF/2)

(Dakar, Senegal, 22 to 24 June 2011)

# Agenda Item 7: Review of the Term of Reference Composition and Future Work Programme of AS/I/TF

(Presented by the Secretariat)

#### Summary

This Working Paper presents for review the current Terms of Reference Composition and Work Programme of AS/I/TF.

Action by the meeting is at Paragraph 3.

#### Reference

Report of the first meeting of AFI ASI TF (Johannesburg, South Africa, 17-18 September 2009);

Report on the third meeting of CNS/SG (CNS/SG3, Nairobi, Kenya, 26 - 30 April 2010); Report on the seventeenth meeting of APIRG (APIRG/17, Ouagadougou, Burkina Faso 02-06 August 2010).

This Working Paper is linked to ICAO strategic objectives A & C.

#### 1. Introduction

The AFI Aeronautical Surveillance Implementation Task Force (ASI TF) was established by APIRG sixteenth meeting; Rubavu, Ruanda, 19-23 November 2007 under its Conclusion 16/27: Establishment of an AFI aeronautical Surveillance implementation Task Force

#### 2. Discussion

2.1 The first meeting of the Task force was held in Johannesburg, South Africa from 17 to 18 September 2009.

The meeting through its Decision 1/1: Established two AFI AS/I/ TF Working Groups to efficiently address its mandate and work programme.

The Terms of Reference Composition and Work Programme of v the Task force is presented in **Appendix.** 

#### 3. Action by the meetings

The meeting is invited to:

- a) Consider the information provided and;
- b) Amend if any, the Terms of Reference Composition and Work Programme of

#### **APPENDIX**

#### Terms of Reference, Composition and Work Programme of AFI AS/I/TF

#### **Term of Reference**

The AFI Aeronautical Surveillance terms of reference are to:

- 1. Determine the operational performance requirements for aeronautical surveillance in the AFI Region, en-route, terminal areas (TMAs) and aerodromes operations.
- 2. Identify and quantify near term and long term benefits of relevant candidate surveillance systems.
- 3. Develop a draft AFI Surveillance plan including recommended target dates of implementation, taking into account:
- Availability of SARPs,
- Readiness of airspace users and air navigation service providers
- Relevant RAN and APIRG recommendations, conclusion and decisions pertaining to aeronautical surveillance.
- Work done by ICAO Surveillance Panel with the view to avoiding any duplication

Note: The Task Force should report to the next APIRG meeting with preliminary report to the ATS/AIS/SAR and CNS sub groups.

#### **Composition**

Core members: ATNS (South Africa), ASECNA, IATA, Algeria, Ghana, Kenya, Nigeria, Rwanda, Tanzania and IFALPA.

States with large oceanic FIRs interface with other ICAO Regions and large continental coverage to be added to the composition as core members. (Democratic Republic of Congo, Mauritius and Seychelles)

#### Working Groups:

#### Working Group for the development of the AFI ENROUTE Surveillance strategy

- Seychelles (Team Leader)
- South Africa
- Nigeria
- Ghana
- DRC
- IATA
- Mauritius
- Angola

#### Working Group for the development of the AFI TERMINAL AREA Surveillance strategy

- ASECNA (Team Leader)
- Zambia

- South Africa
- IATA
- Tanzania

### **Future Work Programme**

No.	Activity	Detailed requirements	Target dates
		ENROUTE WORK GROUP	
1.	En-route surveillance requirement	Review the draft en-route strategy	CNS SG4, ATS/AIS/SAR SG
2.		<ul> <li>Complete table (app) Secretariat will align</li> <li>IATA Working paper Draft data distribution format</li> <li>Draft data exchange agreement, incl. System details, data format, etc.</li> <li>Draft Regulatory requirements (technical)</li> </ul>	Feedback and input into February 2010 PBN Meeting
3.		Review and align with new ICAO Standards and guidance when development	On-going
4.		Finalize the surveillance data distribution format	CNS SG4
5.		Develop agreement template to be used for interstat data exchange	First draft at CNS SG4
6.		Draft implementation Plan	Task Force to report to APIRG/17
7.		Update Doc. 003 and CNS Table 4A&B in FASID	On-going
		TERMINAL SURVEILLANCE WORK GROUP	1
1.		Review the draft terminals strategy	CNG CC4
1.	Terminal surveillance requirement		CNS SG4, ATS/AIS/SAR SG
1.	surveillance	<ul> <li>Complete table (app). Secretariat will align</li> <li>IATA WP Draft data distribution format</li> <li>Draft data exchange agreement, incl. System details, data format, etc.</li> <li>Draft Regulatory Requirements (Technical</li> </ul>	*
	surveillance	<ul> <li>Complete table (app). Secretariat will align</li> <li>IATA WP Draft data distribution format</li> <li>Draft data exchange agreement, incl. System details, data format, etc.</li> </ul>	ATS/AIS/SAR SG  Feedback and input into February 2010
2.	surveillance	<ul> <li>Complete table (app). Secretariat will align</li> <li>IATA WP Draft data distribution format</li> <li>Draft data exchange agreement, incl. System details, data format, etc.</li> <li>Draft Regulatory Requirements (Technical</li> <li>Review and align with new ICAO Standards and guidance when developed</li> <li>Update Doc. 003</li> </ul>	ATS/AIS/SAR SG  Feedback and input into February 2010 PBN Meeting
2.	surveillance	<ul> <li>Complete table (app). Secretariat will align</li> <li>IATA WP Draft data distribution format</li> <li>Draft data exchange agreement, incl. System details, data format, etc.</li> <li>Draft Regulatory Requirements (Technical</li> <li>Review and align with new ICAO Standards and guidance when developed</li> </ul>	ATS/AIS/SAR SG  Feedback and input into February 2010 PBN Meeting  On-going

6.	Update Doc. 003 and CNS table 4A & B in	On-going
	FASID	